

2176



PATENT APPLICATION  
STL000013US1/0920.0044C

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the PATENT application of  
Baer, et al.

Serial No.: 09/489,576

Group Art Unit: 2176

Filed: January 21, 2000

Examiner: Unknown

For: Method and System for Adding Content to a Content Object Stored in a Data Repository

ASSISTANT COMMISSIONER FOR PATENTS  
Washington, D.C. 20231

TRANSMITTAL LETTER

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Sir:

Transmitted herewith for filing in the above-identified application is a Submission of Formal Drawings with 34 sheets of formal drawings.

The Commissioner is hereby authorized to charge payment of any additional fees required for the above-identified application or credit any overpayment to Deposit Account No. 05-0460.

Respectfully submitted,

J. Warren Lytle, Jr.  
Registration No. 39,283

Hand Delivered: June 28, 2002



#8  
PATENT APPLICATION  
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SUBMISSION OF FORMAL DRAWINGS

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**JUL 03 2002**

**Technology Center 2100**

ASSISTANT COMMISSIONER FOR PATENTS  
Washington, D.C. 20231

Sir:

Submitted herewith are thirty-four (34) sheets of formal drawings for the above-identified patent application.

Respectfully submitted,

J. Warren Lytle, Jr.

Registration No. 39,283

EPSTEIN, EDELL, SHAPIRO, FINNAN & LYTLE, LLC  
1901 Research Blvd., Suite 400  
Rockville, Maryland 20850-3164  
(301) 424-3640  
Hand-delivered: June 28, 2002

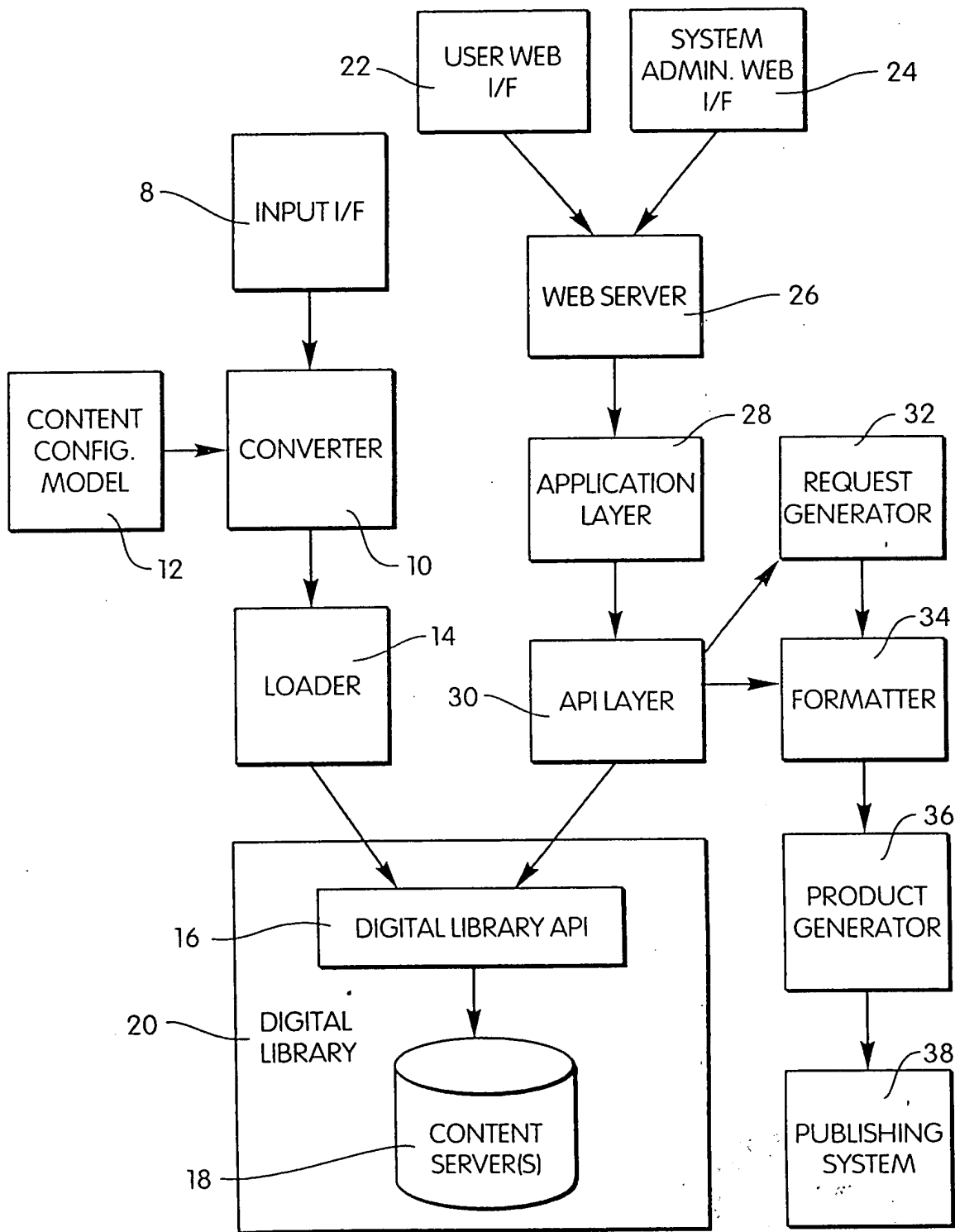


FIG. 1

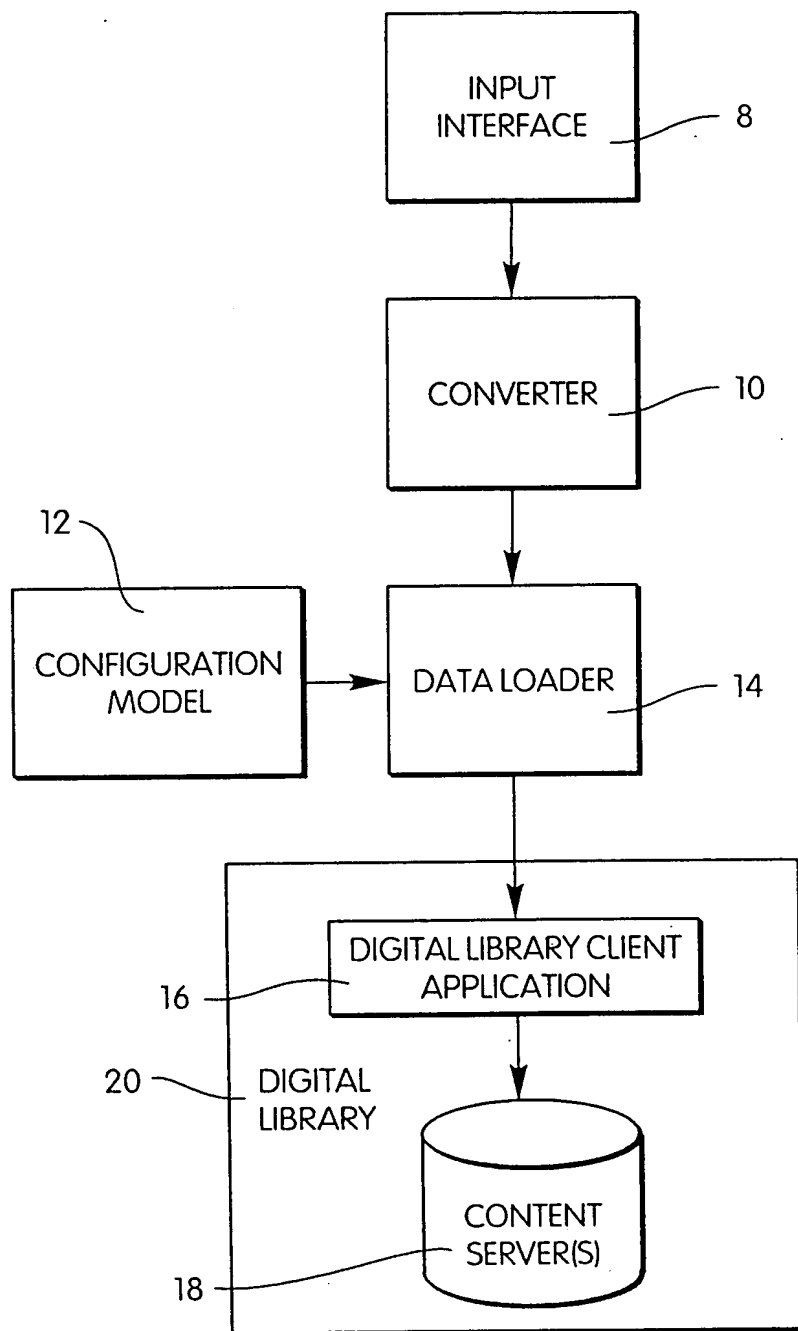


FIG. 2

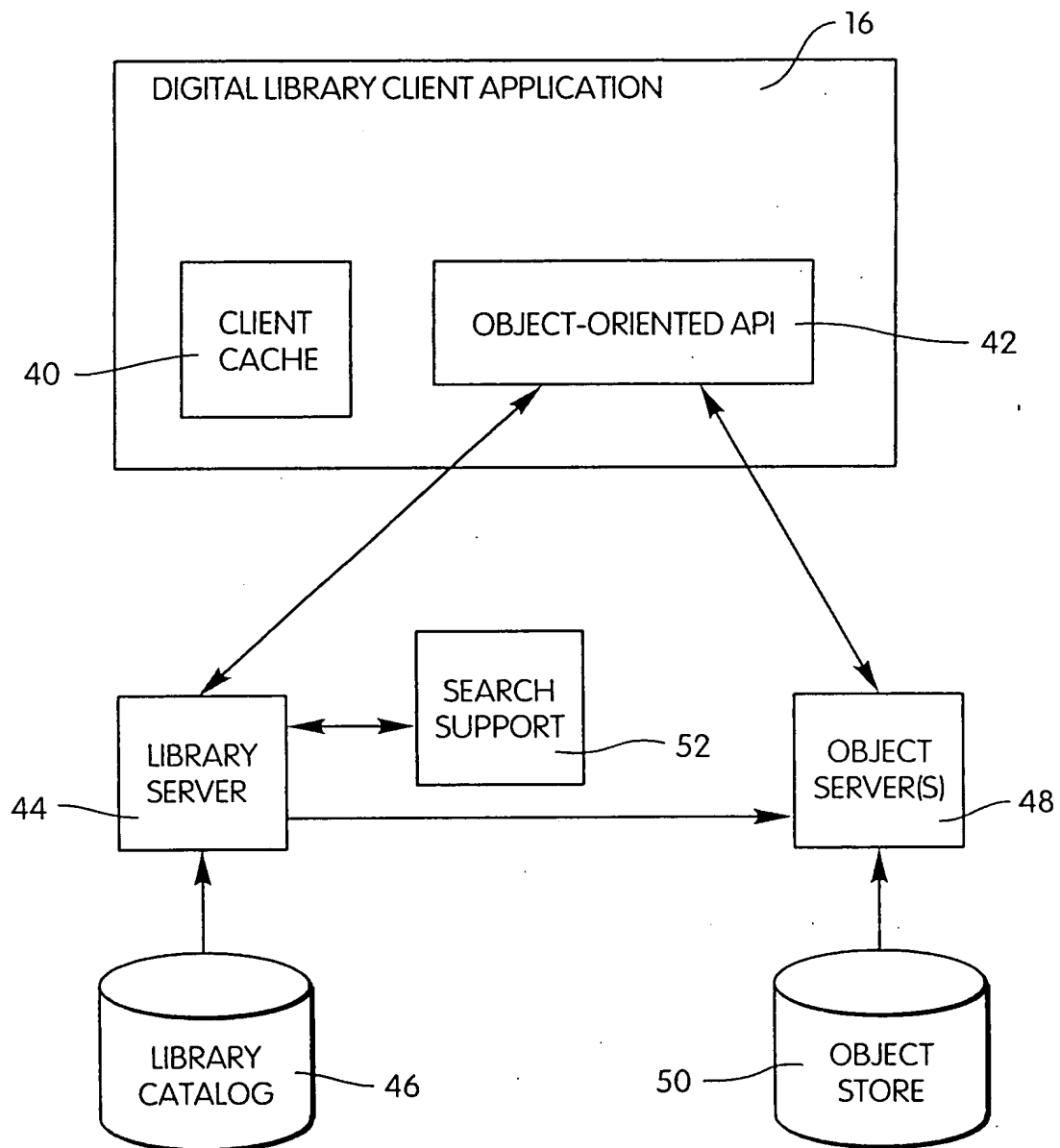


FIG. 3

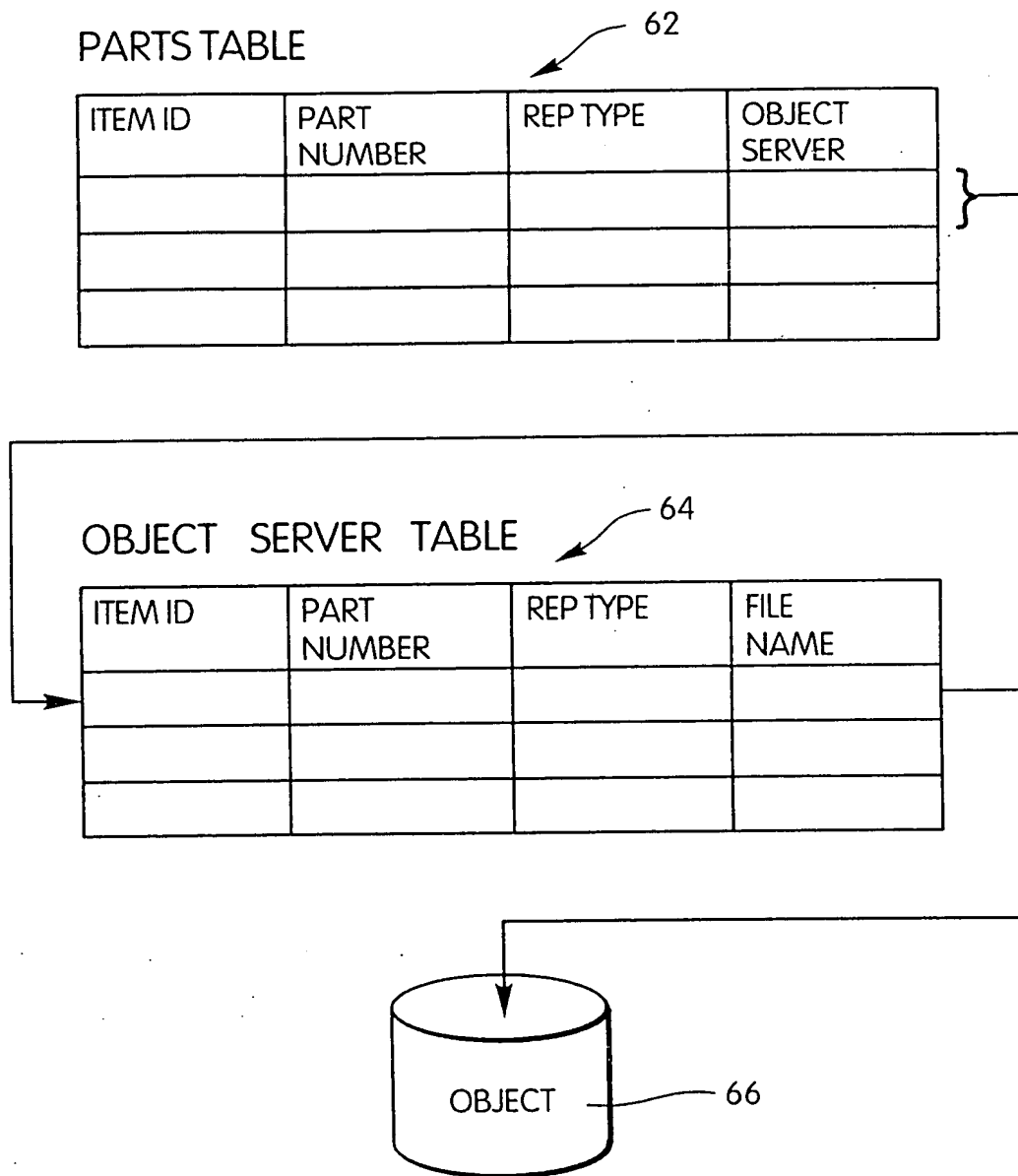


FIG. 4

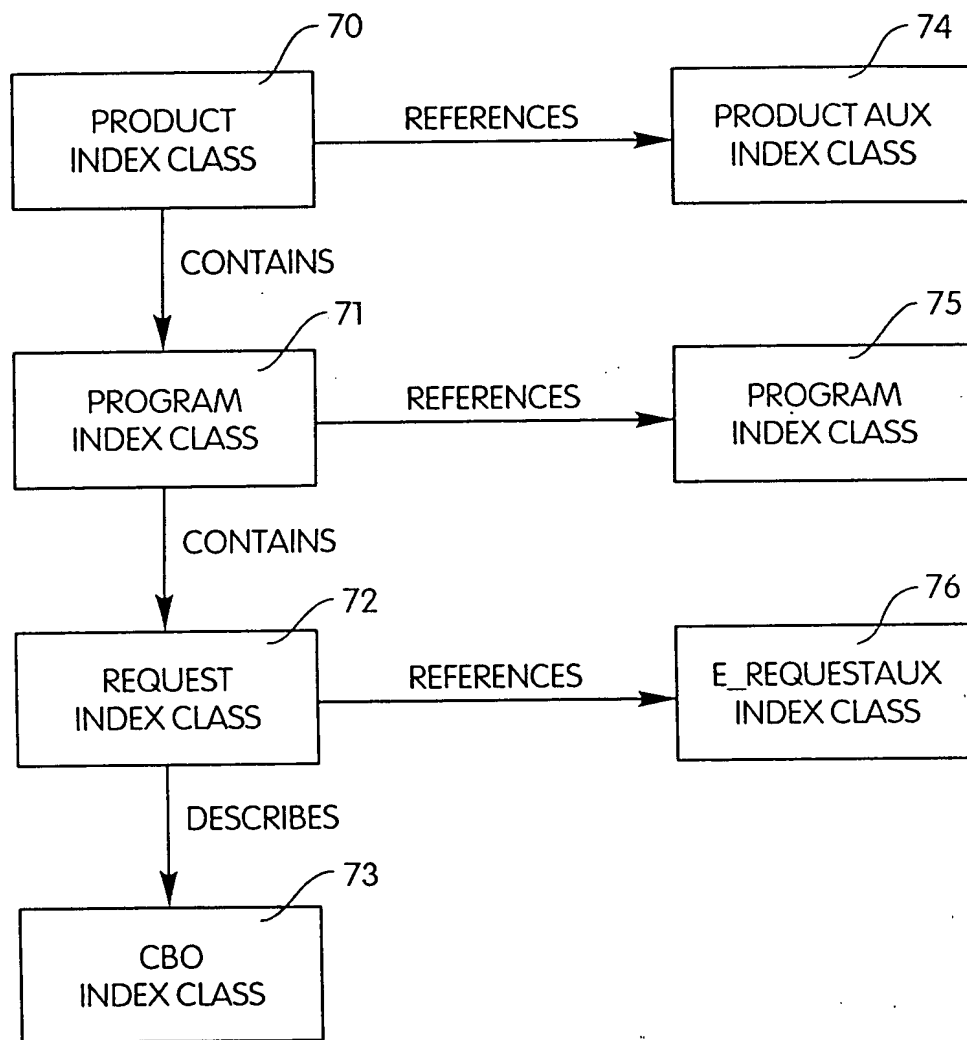


FIG. 5

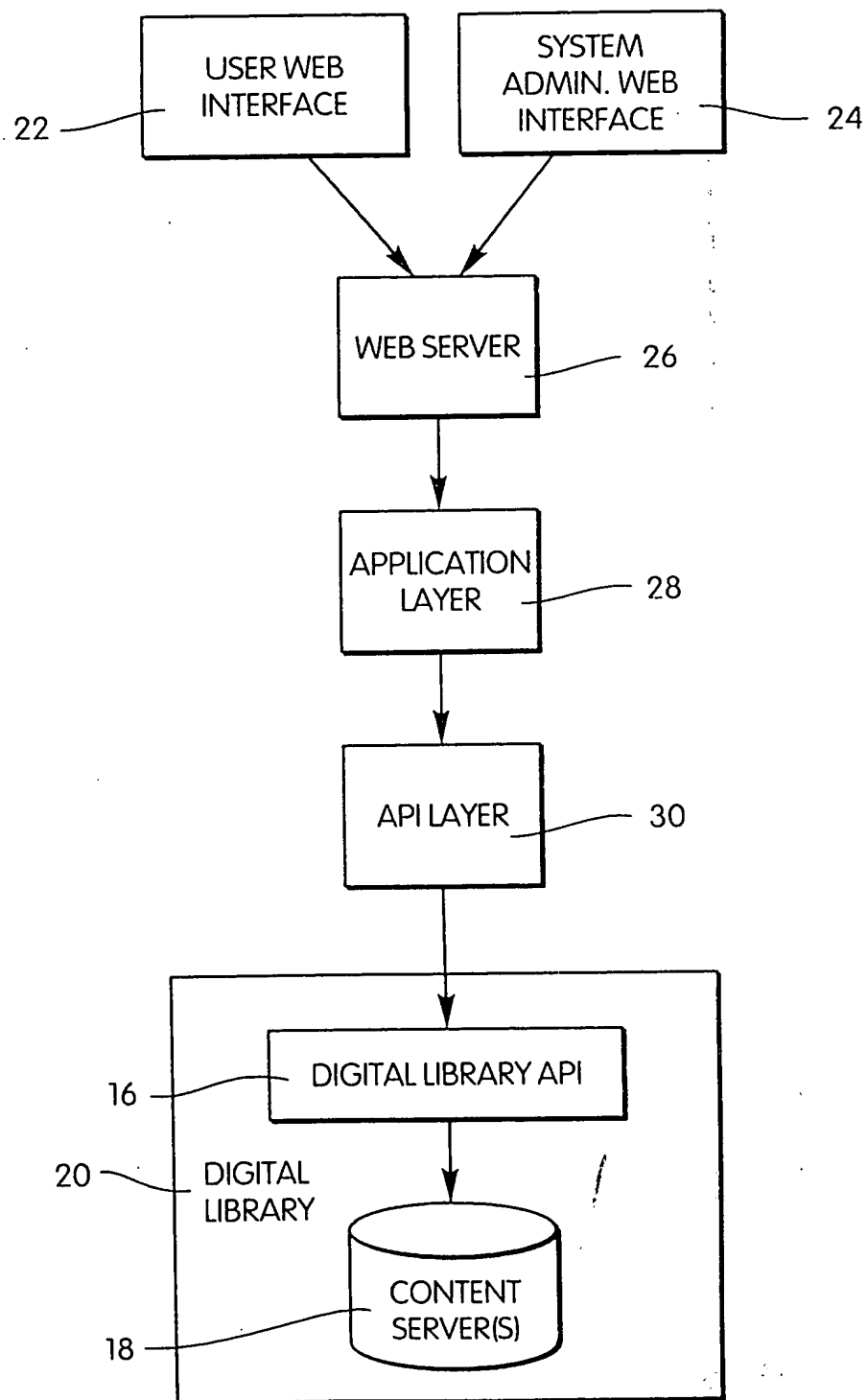



FIG. 6

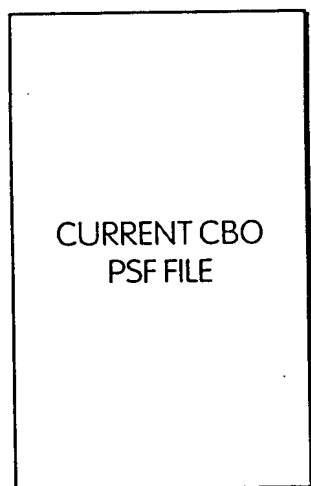


82

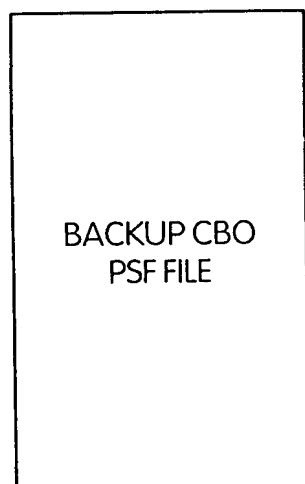


CBO_ID	ATTRIBUTES	PARTNUMS
--------	------------	----------

PART 1



PART 2



PART 5X

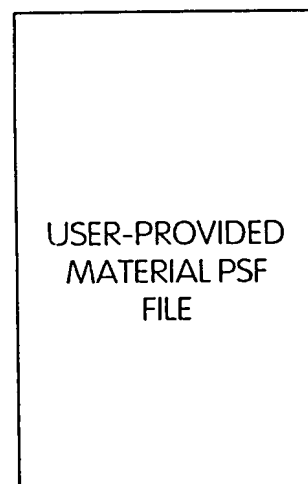


FIG. 7

102

Register

Remember Me

Change Profile

Contact Us

## LOGIN

Please enter your Username and Password below.

If you have not registered with us, please **Register** now to gain instant access to all ESource features.

Forgotten your username or Password? Try **Remember Me**. To change your existing profile, use **the Change Profile** option. Please note that:

- **Login** requires valid Username Or valid Password.
- **Remember Me** requires valid Username Or valid Password.
- **Change Profile** requires valid Username Or valid Password.

**Note: Both usernames and passwords are case sensitive**

Username  104

Password  106

108

**Please Login Now**

**EMISSARY**

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FIG. 8A



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## REGISTER

### Registration, Page 3 of 3

Please provide some additional information about yourself. The asterisk symbol ( \* ) indicates required entries.

\* Username   
\* University   
\* Department   
\* Email Address

Your Email address is important. All future communications will rely on your Email address, including our ability to send you information on your custom products and user profile.

Title   
\* First name   
\* Last name   
\* Address Line 1   
\* Address Line 2   
\* Address Line 3   
\* City   
\* State/Province    
\* Zip/Postal Code   
\* Country    
Phone

In order to assist you in remembering your profile in the future please provide us with a Secret Word Type ( description or hint ) and a Secret Word. You will be able to see this category in the future by providing your email address or Username.

\* Secret Word Type   
For example : Mothers Maiden Name, City of Birth  
\* Secret Word   
\* Secret Word ( Verify )

**Continue**

110

FIG. 8B

► Contact Us

## REGISTER

### Thank you for Registering

We have received your registration information and will allow you to access ESource with Guest Access. Please print this page for your reference. Your Profile is as follows:

**Username:** Ingridmf

**Password:** Guest

**E-mail:** ingridf@us.ibm.com

**Name:** Ingrid Foerster

**University:** ingridf@us.ibm.com

**Department:** J46

**Address:**

555 Bailey Ave.  
Santa Teresa, CA 95141  
United States

**Phone:**

**Secret Word Type:** Pet name

**Secret Word:** \*\*\*\*\*

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Login Now**

112

FIG. 8C


▶ QUICK HELP

## WELCOME

**Welcome Ms. Ingrid Foerster** — 111

<b>University</b>	Santa Teresa Labs
<b>Department</b>	J46
<b>Access Level</b>	<b>Guest Access</b> This level allows you to create custom products and place order requests.

**Your Custom Book Outlines** — 113

My Custom Book Title	Last Date	Status	Request ID
 My New ESource Book created on 12/20/1999 at 16:43:17	12/20/1999	Active	N/A

**To create new Custom Book Outline  
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**CBO**

118

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FIG. 9A



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▶ QUICK HELP

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### Welcome Homeboy Flash Gordon — 111

University	Approaching
Department	Body Building
Access Level	<b>Full Access</b> This level allows you to create custom products and place order requests.

### Your Custom Book Outlines — 113

My Custom Book Title	Last TS Date	Appr. Status	Request ID
116 New Custom Book	07/27/1999	Rejected	ESOU001051
<b>CBO</b> Boys don't cry	10/28/2000	Submitted	ESOU001057
<b>CBO</b> What do you mean?	09/02/1999	Completed	ESOU002051
<b>CBO</b> Flash, I love you	09/02/1999	Completed	ESOU001058
<b>CBO</b> He'd save everyone one of us	08/19/1999	Approved	ESOU002009
<b>CBO</b> 12 hours to save the earth	09/23/1999	Completed	ESOU002373
<b>CBO</b> <u>Holy Smokes Bateman</u>	07/23/1999	Active	N/A
<b>CBO</b> A Really Really Really Long Long Long Long Long Long Long Long Long Long Long Long Long Long Long Long Long	07/23/1999	Active	N/A

114

115

**CBO**

118

FIG. 9B

QUICK HELP

**View My Book**

View Book

**Add Your Content (IPM) to:**

Add Content

**Move Checked Items to:**

Move Items

**Remove Checked Items**

Remove

**Undo Last Action**

Undo Last

**Clear My Book**

Clear Book

**Submit My Request with Prentice Hall**

Submit Request

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**Your Book Snapshot**    Sections: 4    Pages: 20.0    Net Price: US \$ 2.00

To select another Custom Book Outline,  
 or to create new Custom Book Outline,  
 click on the red "CBO" button

CBO    119

**This is Your Custom Book Outline**

Book Title  
**My New ESource Book created on** } 128  
**12 / 20 / 1999 at 18 :47 :54**

	132 Price	134 Pgs.
<b>Contents</b>		
<b>VOLUME 1</b>		
<div style="display: flex; align-items: center;"> <div style="border: 1px solid black; padding: 2px; margin-right: 5px;">✕</div> <div>Table of Contents</div> </div> <div style="border: 1px solid black; padding: 2px; margin-right: 5px;">✕</div> <div>Preface</div> <div style="border: 1px solid black; padding: 2px; margin-right: 5px;">✕</div> <div>Index</div>	} 130	
<b>TOTAL</b>	<b>\$ 2.00</b>	<b>20.0</b>
	* Approximate	

Type the name of a chapter you would like to add to this book and press the "Add" button.

**Add new chapter with this title**

Add

Select either book or chapter from the drop down list, type a new name in the text box and press the "Change" button to change the title.

**Change** Book ▼

**title to** Internet Basics

Add

FIG. 10A

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▶ QUICK HELP

**View My Book**

◀ View Book

**Add Your Content (IPM) to:**

◀ Add Content

**Move Checked Items to:**

◀ Move Items

**Remove Checked Items**

◀ Remove

**Undo Last Action**

◀ Undo Last

**Clear My Book**

◀ Clear Book

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Submit Request

## MY BOOK OUTLINE

**Your Book Snapshot**   Sections: 4   Pages: 20.0   Net Price: US \$ 2.00

To select another Custom Book Outline, or to create new Custom Book Outline, click on the red "CBO" button

CBO

This is Your Custom Book Outline

Book Title

Internet Basics } 128

Contents	Price	Pgs.
<b>VOLUME 1</b>		
<input checked="" type="checkbox"/> Table of Contents	0.60	6
<input checked="" type="checkbox"/> Preface	0.90	9
<input checked="" type="checkbox"/> Index	0.50	5
<b>TOTAL</b>	<b>\$ 2.00</b>	<b>20.0</b>

\* Approximate

Type the name of a chapter you would like to add to this book and press the "Add" button.

**Add new chapter with this title**

New Chapter Title

Add

Select either book or chapter from the drop down list, type a new name in the text box and press the "Change" button to change the title.

Change   Book ▼   title to

Change

FIG. 10B





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Select a title below to view its table of contents and start adding its contents to your book. You may also search for specific topics by keyword using our search option. Also, preview ready made custom books for examples and ideas.

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Mark N. Horenstein  
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Leestma  
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**Introduction to the Internet,** — 138

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**Introduction to**

**MATLAB (R),**

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Kuncicky  
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**Introduction to MathCAD,**

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FIG. 11

Browse Library

Search Contents

Ready Made Books

QUICK HELP

**ADD**

Checked Items to:

Add to Book

## BROWSE LIBRARY

**Your Book Snapshot**
Sections: 4 | Pages: 20.0 | Net Price: US \$2.00

Use this page both to view content and add content to your custom book.  
For additional help with using this page, click on the [Quick Help](#) button to the left.

**Introduction to the Internet**  
 Scott D. James

			Price	Pgs.*
	<b>Contents</b>			
<input checked="" type="checkbox"/>	<b>CHAPTER 1:</b>	Introduction to the Internet		
<input type="checkbox"/>	1.1	<a href="#">History</a>	0.14	1.4
<input type="checkbox"/>	1.2	<a href="#">Internet Culture</a>	0.06	0.6
<input type="checkbox"/>	1.3	<a href="#">Internet Netiquette</a>	0.16	1.6
<input type="checkbox"/>	1.4	<a href="#">Advantages and Disadvantages of the Internet</a>	0.26	2.6
<input type="checkbox"/>	1.5	<a href="#">Technical Issues</a>	0.25	2.5
<input type="checkbox"/>	<b>CHAPTER 2:</b>	E-Mail and Finding Addresses		
<input type="checkbox"/>	<b>CHAPTER 3:</b>	Mailing Lists and UseNet News		
<input type="checkbox"/>	<b>CHAPTER 4:</b>	Telnet, FTP, and Locating Files		
<input type="checkbox"/>	<b>CHAPTER 5:</b>	Gopher and WAIS		
<input type="checkbox"/>	<b>CHAPTER 6:</b>	The World Wide Web and HTML		
<input type="checkbox"/>	<b>CHAPTER 7:</b>	Live Communications on the Internet		
<input type="checkbox"/>	7.1	<a href="#">The Talk Program</a>	0.11	1.1
<input checked="" type="checkbox"/>	7.2	<a href="#">IRC: Internet Relay Chat</a>	0.36	3.6
<input checked="" type="checkbox"/>	7.3	<a href="#">The Future of Live Communications</a>	0.54	5.4
<input type="checkbox"/>	<b>CHAPTER 8:</b>	Java		
<input type="checkbox"/>	<b>CHAPTER 9:</b>	Computer Security and the Internet		
<input type="checkbox"/>	<b>CHAPTER 10:</b>	Appendix		

\* Approximate

FIG. 12



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## Remove Checked Items

[Remove](#)

## Undo Last Action

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## Clear My Book

[Clear Book](#)

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119

## This is Your Custom Book Outline

Book Title  
**Internet Basics**

Contents	Price	Pgs.
<b>VOLUME 1</b>		
Table of Contents	0.60	6
Preface	0.90	9
<b>CHAPTER 1: Introduction to the Internet — 146</b>		
Sections/Objectives/Science/Engineering Spotlight: Computer-Integrated Manufacturing } 154	0.16	1.6
1.1 History	0.14	1.4
1.2 Internet Culture	0.06	0.6
1.3 General Netiquette	0.16	1.6
1.4 Advantages and Disadvantages of the Internet	0.26	2.6
1.5 Technical Issues	0.25	2.5
Summary/Key Terms — 154	0.02	0.2
<b>CHAPTER 2: Live Communications on the Internet — 148</b>		
Sections/Objectives/Science/Engineering Spotlight: Barcode Technologies } 154	0.06	0.6
2.1 IRC: Internet Relay Chat	0.36	3.6
2.2 The Future of Live Communications	0.54	5.4
Summary/Key Terms/Problems — 154	0.04	0.4
Index	0.50	.5
<b>TOTAL</b>	<b>\$ 4.05</b>	<b>40.5</b>

\* Approximate

FIG. 13

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Any material entered will be reproduced in a standard programming code typestyle. To switch back to regular code, click the Enter More Custom Content option at the bottom of the page, and begin a new section.

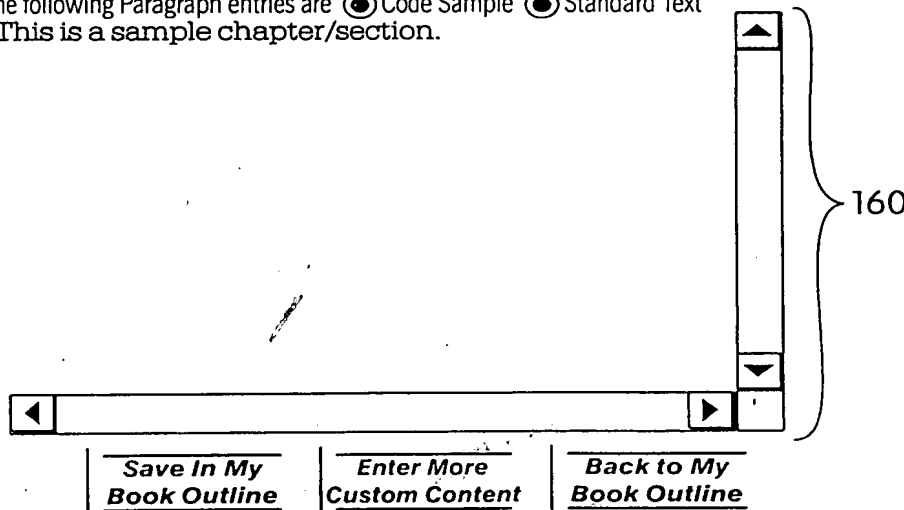
When complete, press the **Save in My Book Outline** button to include this information in your ESource book.

### Your Custom Content Title

The Internet Wave

### Your Custom Content

The following Paragraph entries are ☒ Code Sample ☒ Standard Text  
This is a sample chapter/section.



158

160

162

Save In My Book Outline Enter More Custom Content Back to My Book Outline


FIG. 14

**QUICK HELP**

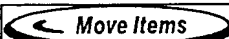
**View My Book**

 **View Book**

**Add Your  
Content (IPM) to:**

 **Add Content**

**Move  
Checked Items to:**

 **Move Items**

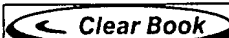
**Remove  
Checked Items**

 **Remove**

**Undo  
Last Action**

 **Undo Last**

**Clear  
My Book**

 **Clear Book**

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**Submit Request**

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Book Title  
**Internet Basics**

#### Contents

#### VOLUME 1

 Table of Contents


Price Pgs.

0.60 6


 Preface

0.90 9

#### CHAPTER 1: Introduction to the Internet

 Sections/Objectives/Science/Engineering  
Spotlight: Computer-Integrated Manufacturing


0.16 1.6

 1.1 History


0.14 1.4

 1.2 Internet Culture

0.06 0.6

 1.3 General Netiquette


0.16 1.6

 1.4 Advantages and Disadvantages of the Internet

0.26 2.6

 1.5 Technical Issues

0.25 2.5

 Summary/Key Terms

0.02 0.2


#### CHAPTER 2: Live Communications on the Internet

 Sections/Objectives/Science/Engineering  
Spotlight: Barcode Technologies

0.06 0.6

 2.1 IRC: Internet Relay Chat

0.36 3.6


 2.2 The Future of Live Communications

0.54 5.4

 Summary/Key Terms/Problems

0.04 0.4

#### CHAPTER 3: New Chapter

 Custom Content: The Internet Wave — 164

n/a 0.0

 Index

0.50 .5

**TOTAL**

**\$9.04' 40.5**

**\* Approximate**

FIG. 15A

Type the name of a chapter you would like to add to this book and press the "Add" button.

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Using Good Manners of 121 123

Select either book or chapter from the drop down list, type a new name in the text box and press the "Change" button to change the title.

Change Book  title to

124

128

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FIG. 15B



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**CBO**

### This is Your Custom Book Outline

Book Title

**Internet Basics**

Contents

Price Pgs.

#### VOLUME 1

Table of Contents

0.60 6

Preface

0.90 9

#### CHAPTER 1: Introduction to the Internet

168 Sections/Objectives/Science/Engineering  
Spotlight: Computer-Integrated Manufacturing

0.16 1.6

170 1.1 History

0.14 1.4

1.2 Internet Culture

0.06 0.6

166 1.3 General Netiquette

0.16 1.6

1.4 Advantages and Disadvantages of the Internet

0.26 2.6

172 1.5 Technical Issues

0.25 2.5

Summary/Key Terms

0.02 0.2

#### CHAPTER 2: Live Communications on the Internet

174 Sections/Objectives/Science/Engineering  
Spotlight: Barcode Technologies

0.06 0.6

2.1 IRC: Internet Relay Chat

0.36 3.6

178 2.2 The Future of Live Communications

0.54 5.4

Summary/Key Terms/Problems

0.04 0.4

#### CHAPTER 3: New Chapter

180 Custom Content: The Internet Wave

n/a 0.0

#### CHAPTER 4: Using Good Manners on the Internet — 165

Index

0.50 .5

**TOTAL**

**\$9.04 40.5**

FIG. 16

QUICK HELP

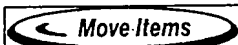
View My Book



Add Your Content (IPM) to:



Move Checked Items to:



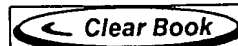
Remove Checked Items



Undo Last Action



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176

Book Title

**Internet Basics**

Contents

Price Pgs.

### VOLUME 1


 Table of Contents

0.60 6

 Preface

0.90 9

### CHAPTER 1: Introduction to the Internet

 Sections/Objectives/Science/Engineering  
Spotlight: Computer-Integrated Manufacturing

0.16 1.6

☐ 1.1 History

0.14 1.4

☐ 1.2 Internet Culture

0.06 0.6

☒ 1.3 General Netiquette


0.16 1.6

☐ 1.4 Advantages and Disadvantages of the Internet

0.26 2.6

☐ 1.5 Technical Issues

0.25 2.5

 Summary/Key Terms

0.02 0.2

### CHAPTER 2: Live Communications on the Internet

 Sections/Objectives/Science/Engineering  
Spotlight: Barcode Technologies

0.06 0.6

☐ 2.1 IRC: Internet Relay Chat

0.36 3.6

☐ 2.2 The Future of Live Communications

0.54 5.4

 Summary/Key Terms/Problems

0.04 0.4

### CHAPTER 3: New Chapter


☐ Custom Content: The Internet Wave

n/a 0.0

### CHAPTER 4: Using Good Manners on the Internet

☐ 4.1 General Netiquette — 166

0.16 1.6

 Index

0.50 .5

**TOTAL**

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FIG. 17





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Internet Basics	
VOLUME 1	
Table of Contents	1
Preface	6
<b>CHAPTER 1: Introduction to the Internet</b>	<b>15</b>
Sections/Objectives/Science/Engineering Spotlight: Computer-Integrated Manufacturing	15
1.1 <u>History</u> — 190	16
1.2 <u>Internet Culture</u>	18
1.3 <u>Advantages and Disadvantages of the Internet</u>	18
1.4 <u>Technical Issues</u>	21
Summary/Key Terms	23
<b>CHAPTER 2: Live Communications on the Internet</b>	<b>23</b>
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2.1 <u>IRC: Internet Relay Chat</u>	24
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Summary/Key Terms/Problems	33
<b>CHAPTER 3: New Chapter</b>	<b>33</b>
Custom Content: <u>The Internet Wave</u>	23
<b>CHAPTER 4: Using Good Manners on the Internet</b>	<b>33</b>
4.1 <u>General Netiquette</u>	33
Index	35

FIG. 18

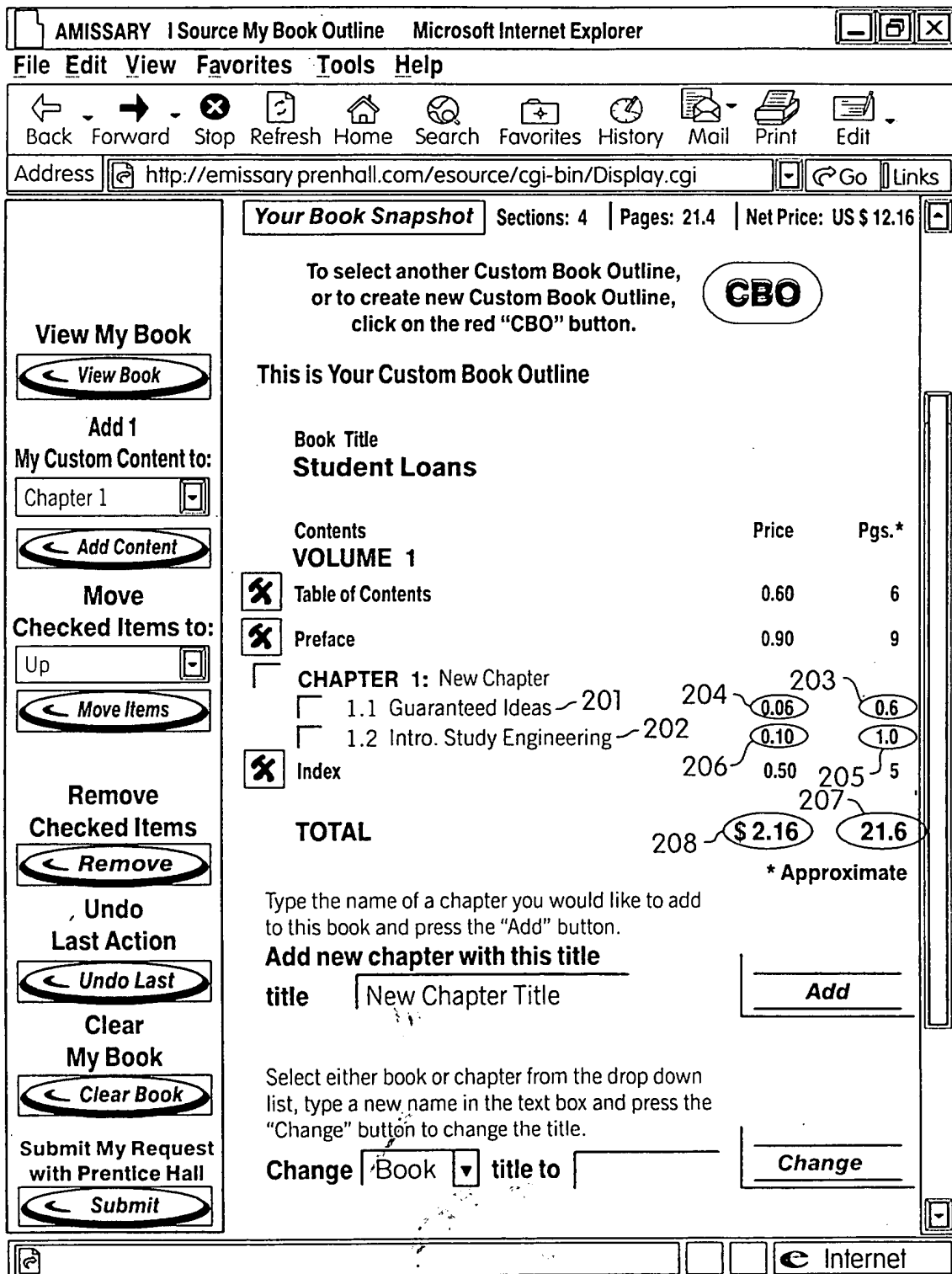


FIG. 19

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Contents	Price	Pgs.*
<b>VOLUME 1</b> 223		
<input checked="" type="checkbox"/> Table of Contents	0.60	6
<input checked="" type="checkbox"/> Preface	0.90	9
<input type="checkbox"/> <b>CHAPTER 1: Professionalism and Code of Ethics</b> 221		
<input checked="" type="checkbox"/> Sections/Objectives 154	0.07	0.7
<input type="checkbox"/> 1.1 Introduction	0.02	0.2
<input type="checkbox"/> 1.2 Intro. Study Engineering	0.50	5.0
<input type="checkbox"/> 1.3 Code of Ethics	0.07	6.7
<input checked="" type="checkbox"/> Key terms/Problems 154	0.20	2.0
<input checked="" type="checkbox"/> Index	0.50	5
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\* Approximate

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FIG. 20A

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**Remove**

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**Book Title**

**Engineering**

Contents	Price	Pgs.*
<b>VOLUME 1</b> ~ 223		
<input checked="" type="checkbox"/> Table of Contents	0.60	6
<input checked="" type="checkbox"/> Preface	0.90	9
<input type="checkbox"/> <b>CHAPTER 1: Professionalism and Code of Ethics</b> ~ 221		
<input checked="" type="checkbox"/> Sections/Objectives	0.07	0.7
<input type="checkbox"/> 1.1 Introduction	0.02	0.2
<input type="checkbox"/> 1.2 Intro. Study Engineering	0.50	5.0
<input type="checkbox"/> 1.3 Code of Ethics	0.07	6.7
<input checked="" type="checkbox"/> Key terms/Problems	0.20	2.0
<input checked="" type="checkbox"/> Index	0.50	5
<b>VOLUME 2</b> ~ 225		
<input checked="" type="checkbox"/> Table of Contents	0.60	6
<input checked="" type="checkbox"/> Preface	0.90	9
<input type="checkbox"/> <b>CHAPTER 1: Understanding Ethical Problems</b> ~ 224		
<input checked="" type="checkbox"/> Sections/Objectives ~ 154	0.05	0.5
<input type="checkbox"/> 1.1 Introduction ~ 227	0.03	0.3
<input type="checkbox"/> 1.2 A Brief History of Ethical Problems	0.07	0.7
<input type="checkbox"/> 1.3 Ethical Theories	0.90	9.0
<input checked="" type="checkbox"/> Key terms/Problems ~ 154	0.14	1.4
<input checked="" type="checkbox"/> Index	0.50	5
<b>TOTAL</b>	<b>\$ 16.05</b>	<b>68.5</b>

226

Internet

FIG. 20B

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<input checked="" type="checkbox"/>	Table of Contents	0.60	6
<input checked="" type="checkbox"/>	Preface	0.90	9
CHAPTER 1: Professionalism and Code of Ethics			
<input checked="" type="checkbox"/>	Sections/Objectives	0.07	0.7
<input type="checkbox"/>	1.1 Introduction	0.02	0.2
<input type="checkbox"/>	1.2 A Engineering Ethics Code	0.50	5.0
<input type="checkbox"/>	1.3 Code of Ethics	0.87	8.7
<input type="checkbox"/>	1.4 Introduction ~227	0.03	0.3
<input checked="" type="checkbox"/>	Key terms/Problems	0.02	2.0
<input checked="" type="checkbox"/>	Index	0.50	5
<b>VOLUME 2</b>			
<input checked="" type="checkbox"/>	Table of Contents	0.60	6
<input checked="" type="checkbox"/>	Preface	0.90	9
CHAPTER 2: Understanding Ethical Problems			
<input checked="" type="checkbox"/>	Sections/Objectives	0.05	0.5
<input type="checkbox"/>	2.1 A Brief History of Ethical Thought	0.07	0.7
<input type="checkbox"/>	2.2 Ethical Theories	0.90	9.0
<input checked="" type="checkbox"/>	Key terms/Problems	0.14	1.4
<input checked="" type="checkbox"/>	Index	0.50	5
<b>TOTAL</b>		<b>\$ 16.05</b>	<b>68.5</b>
* Approximate			

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FIG. 20C

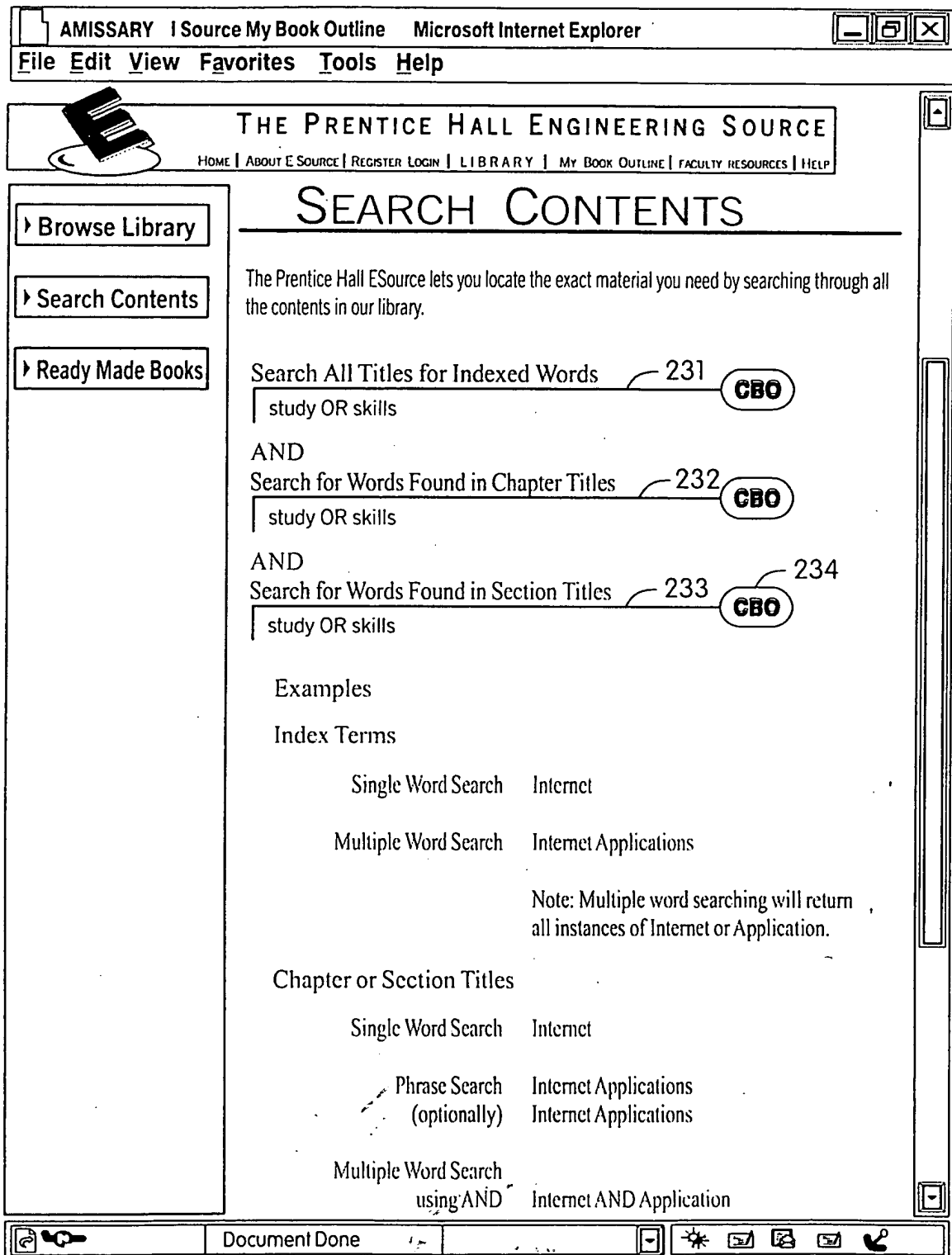



FIG. 21A

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<input type="checkbox"/> 2.1 What Is Engineering?	0.09	0.9
<input type="checkbox"/> 2.3 Why Choose to Study Engineering?	0.12	12
<input type="checkbox"/> 2.4 Equipping Yourself for Engineering Study	0.24	24
<input type="checkbox"/> <b>CHAPTER 5:</b> Key Strategies for Maximizing Performance in Engineering Courses		
<input type="checkbox"/> 5.7 Using Tutors and Studying	0.16	16
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<input type="checkbox"/> 9.1 Communication Skills	0.52	52

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FIG. 21B

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FIG. 22A

## Approve User

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<input type="checkbox"/>	Taylor, James	Duke	Electrical Engineering	10/01/99
<input type="checkbox"/>	Streisand, Barb	Harvard	Applied Physics	11/05/99
<input type="checkbox"/>	Clinton, Bill	Oxford	Physical Sciences	09/10/99
<input type="checkbox"/>	Reno, Janet	MIT	Electrical Engineering	01/06/00
<input type="checkbox"/>	Taylor, Tim	Stanford	Metalurgy	08/21/99

COMMIT ← 225

FIG. 22B



## Make Products Available

Title

260

- ☐ Engineering Ethics
- ☐ Introduction to Digital Design
- ☐ Design Theory
- ☐ Statistical Analysis

261

COMMIT

262

FIG. 22C

## Submitted Custom Books

271

272

CBO Title	Owner
<u>Fundamental Engineering Concepts</u>	<u>Taylor, James</u>
<u>Technical Internships: Gaining Hands-On Experience</u>	<u>Bill Clinton</u>
<u>Ethical Dilemmas in the Engineering Field</u>	<u>Al Gore</u>
<u>Basic Study Skills</u>	<u>Al Bundy</u>
<u>Approach to Statistical Methods</u>	<u>Janet Reno</u>

FIG. 22D





<div style="display: flex; justify-content: space-between;"> <span>281</span> <span>282</span> <span>283</span> </div> <div style="display: flex; justify-content: space-between;"> <span>Approve</span> <span>Reject</span> <span>Return</span> </div>	
<b>VOLUME 1:</b> New Custom Book Volume Number 1	
	Table of Contents
	Preface
<b>CHAPTER 1:</b> New Chapter	
<b>Custom Content:</b> <u>New IPM Section</u> <span style="float: right;">284</span>	
<div style="display: flex; justify-content: space-between;"> <div> <b>IPM Element 1:</b>  <div style="border-bottom: 1px solid black; display: flex; justify-content: space-between; align-items: center;"> <span>New IPM Section</span> <span>285</span> </div> <div style="display: flex; justify-content: space-between;"> <span>New IPM Section</span> <div> <input checked="" type="radio"/> Text    <input type="radio"/> Code  <div style="border: 1px solid black; width: 20px; height: 20px; margin: 5px auto; display: flex; align-items: center; justify-content: center;">▲</div> </div> </div> </div> <div style="text-align: right;"> <div style="margin-bottom: 20px;">286</div> <div> <div style="display: flex; align-items: center;"> <div style="border: 1px solid black; width: 20px; height: 20px; margin-right: 5px; display: flex; align-items: center; justify-content: center;">◀</div> <div style="display: flex; flex-direction: column; align-items: center;"> <div style="border: 1px solid black; width: 20px; height: 20px; margin-bottom: 5px; display: flex; align-items: center; justify-content: center;">▶</div> <div style="border: 1px solid black; width: 20px; height: 20px; display: flex; align-items: center; justify-content: center;">▼</div> </div> </div> </div> </div> </div>	
<div style="display: flex; justify-content: space-between;"> <div> <b>Editor's Comments:</b>              ( none )         </div> <div style="text-align: right;"> <div style="margin-bottom: 20px;">287</div> <div> <div style="display: flex; align-items: center;"> <div style="border: 1px solid black; width: 20px; height: 20px; margin-right: 5px; display: flex; align-items: center; justify-content: center;">▶</div> <div style="display: flex; flex-direction: column; align-items: center;"> <div style="border: 1px solid black; width: 20px; height: 20px; margin-bottom: 5px; display: flex; align-items: center; justify-content: center;">▲</div> <div style="border: 1px solid black; width: 20px; height: 20px; display: flex; align-items: center; justify-content: center;">▼</div> </div> </div> </div> </div> </div>	
<b>CHAPTER 2:</b> Professionalism and Code of Ethics	
	Professionalism and Code of Ethics/Sections/Objectives
2.1 <u>Introduction</u>	
2.2 <u>Is Engineering a Profession?</u>	
2.3 <u>Code of Ethics</u>	
<b>CHAPTER 3:</b> Introduction	
	Introduction/Sections/Objectives
3.1 <u>Background Ideas</u>	
3.2 <u>Why Study Engineering Ethics?</u>	
3.3 <u>Personal vs. Business Ethics</u>	
3.4 <u>The Orgins of Ethical Thoughts</u>	

FIG. 22E

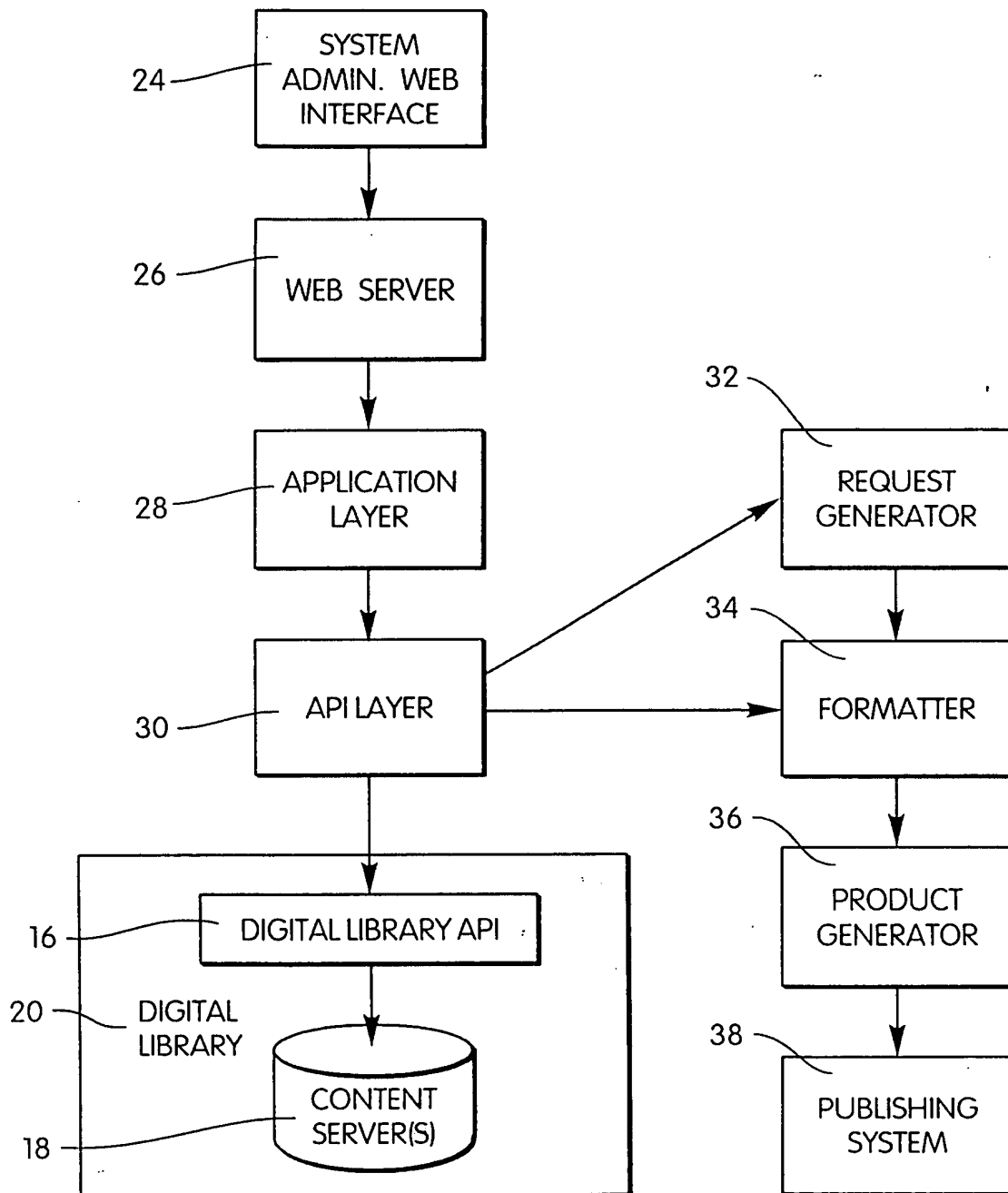


FIG. 23

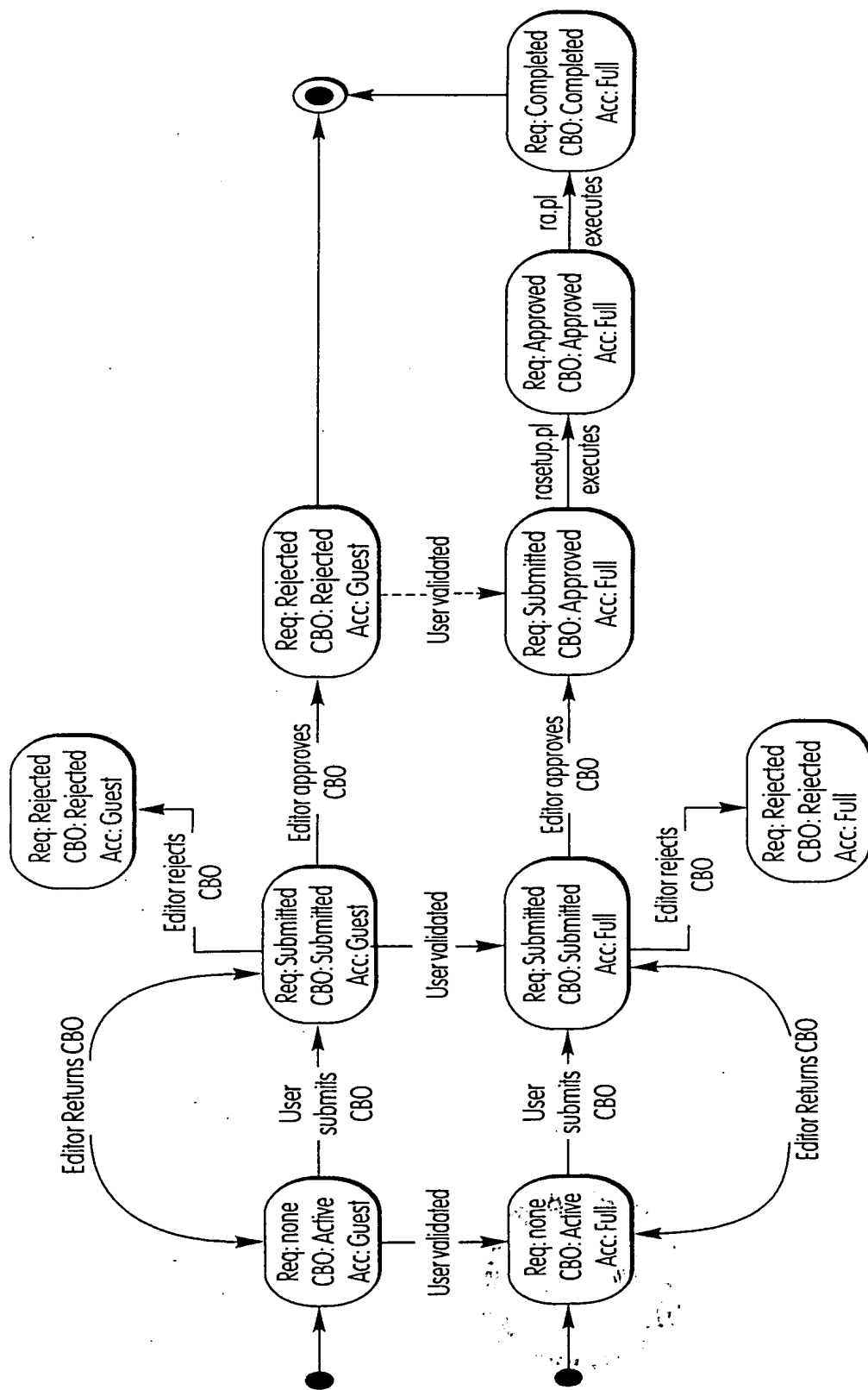


FIG. 24